



Best Available Co^o

PATENT NUMBER

U.S. UTILITY Patent Application

(10) O.I.P.E. [PATENT DATE]

SCANNED BY S.D.O.A.

APPLICATION NO. 09/768275	CONT/PRIOR D	CLASS 370	SUBCLASS 286	ART UNIT 2662	EXAMINER <i>Ellakann, E</i>
------------------------------	-----------------	--------------	-----------------	------------------	--------------------------------

Igor Tkachov
Stuart Sandberg

System and method for the application of an LMS method to updating an echo canceller in an ADSL modem

PTO-2040
12/99

ISSUING CLASSIFICATION

TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.				NOTICE OF ALLOWANCE MAILED	
	(Assistant Examiner)	(Date)			
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____				ISSUE FEE	
	(Primary Examiner)	(Date)		Amount Due	Date Paid
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.				ISSUE BATCH NUMBER	
	(Legal Instruments Examiner)	(Date)			

WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A
(Rev. 6/99)

FILED WITH: DISK (CRF) FICHE CD-ROM

(Attached in pocket on right inside flap)